OCI 1.2 2005 E

Appl. No. : 10/003,463

Applicant : Luis Enrique Fernandez Molina

Filed : 6 December 2001

TC/A.U. : 1642

Examiner : Susan N. Ungar

Docket No. : 3035-102 Customer No. : 06449 Confirmation No. : 4352

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application.

Materials submitted for consideration are listed on the attached form PTO-1449.

If any deficiency in payment is required, please charge the cost thereof to deposit account no. 02-2135. An extra copy of this letter is attached.

Respectfully submitted,

Βv

Jefffet L. Ihnen

Attorney for Applicants Registration No. 28,957

ROTHWELL, FIGG, ERNST & MANBECK, p.c.

Suite 800, 1425 K Street, N.W.

Washington, D.C. 20005 Telephone: (202)783-6040

· · · · · · · · · · · · · · · · · · ·		, <u> </u>	128 /		
INFORMATION DISCESSIONS STATEMENT BY APPLICANT			1002 R	Complete if Known	
			5 /	Application Number	10/003,463
			NE MARKET	Filing Date	6 December 2001
			NT	First Named Inventor	Luis Enrique F. Molina
				Group Art Unit	1642
				Examiner Name	Susan N. Ungar
				Confirmation No.	4352
Sheet	1	of	2	Attorney Docket Number	3035-102

U.S. PATENT DOCUMENTS						
Examiner Cite Initials* No.1	U.S. Patent Document			Name of Patentee or Applicant	Date of Publication	
	Number Kind Code ² (if known)		de²	of Cited Document	of Cited Document MM-DD-YYYY	
		5,726,292			George H. Lowell	03-10-1998
		5,788,985			Roland P. Rodriguez, et al.	08-04-1998
		6,149,921			Roland P. Rodriguez, et al.	11-21-2000
-						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

4.4			38-1			
INFORMATION DISCOSLIBION STATEMENT BY APPLICANT				Complete if Known		
				Application Number	10/003,463	
				Filing Date	6 December 2001	
STATEMENT BY APPLICANT			NT	First Named Inventor	Luis Enrique F. Molina	
				Group Art Unit	1642	
				Examiner Name	Susan N. Ungar	
				Confirmation No.	4352	
Sheet	2	of	2	Attorney Docket Number	3035-102	

		NON PATENT LITERATURE DOCUMENTS							
Examiner Cite Initials* No		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
		Robert J. Binder, et al., "CD91: a receptor for heat shock protein gp96", Nature Immunology, August 2000, Vol. 1, No. 2, pp. 151-155							
		Marina Cella, et al., "Inflammatory stimuli induced accumulation of MHC class II complexes on dendritic cells", Nature, August 1997, Vol. 388, pp. 782-787							
		Guo-Min Deng, et al., "Synovial cytokine mRNA expression during arthritis triggered by CpG motifs of bacterial DNA", Arthritis Research, 2001, Vol. 3, pp. 48-53							
	Genevieve De Becker, et al., "The adjuvant monophosphoryl lipid A increases the function of antigen-presenting cells", International Immunology, Vol. 12, No. 6, pp. 807-815, 2000								
		Francisco Estevez, et al., "Enhancement of the immune response to poorly immunogenic gangliosides after incorporation into very small size proteoliposomes (VSSP)", Vaccine, Vol. 18, 2000, pp. 190-197							
		Eric Hailman, et al., "Lipopolysaccharide (LPS)-binding Protein Accelerates the Binding of LPS to CD14", J. Exp. Med., The Rockefeller University Press, January 1994, Vol. 179, pp. 269-277							
		G. Hartmann, et al., "CpG DNA: A potent signal for growth, activation, and maturation of human dendritic cells", Proc. Natl. Acad. Sci. USA, Immunology, August 1999, Vol. 96, pp. 9305-9310							
	Hiroaki Hemmi, et al., "A Toll-like receptor recognizes bacterial DNA", Nature, Vol. 408, December 2000, pp. 740-745								
	Pascale Jeannin, et al., "OmpA targets dendritic cells, induces their maturation and delivers antigen into the MHC class I presentation pathway", Nature Immunology, Vol. 1, No. 6, December 2000, pp. 502-509								
		Isabelle Miconnet, et al., "Cancer Vaccine Design: A Novel Bacterial Adjuvant for Peptide- Specific CTL Induction", The Journal of Immunology, 2001, Vol. 166, pp. 4612-4619							
		Rolando Perez, et al., "Epidermal growth factor receptors in human breast cancer", Breast Cancer Research and Treatment, Vol. 4, 1984, pp. 189-193							
		Yasuaki Tamura, et al., "Immunotherapy of Tumors with Autologous Tumor-Derived Heat Shock Protein Preparations", Science, October 1997, Vol. 278, pp. 117-120							
Examiner Signature		Date Considered							

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1Unique citation designation number. 2Applicant is to place a check mark here if English language Translation is attached.